IEEE *Xplore* ®
RELEASE 2.1

AbstractPlus

◄ View TOC

BROWSE   SEARCH   IEEE XPLORE GUIDE   SUPPORT

e-mail   printer frie

Access this document

Full Text: PDF (172 KB)

Download this citation

Choose | Citation & Abstract |

Download | ASCII Text |

» Learn More

Improved identity-based key sharing system for multiaddresscommunication

Laih, C.-S.   Kuo, W.-C.
Dept. of Electr. Eng., Cheng Kung Univ., Tainan ;

Abstract
For the original article see ibid., vol. 28, p. 1015-17 (1992). The commenters show that even though the improved ID-based key sharing system, proposed by T. Chikazawa and A. Yamagishi in the aforementionec paper, can resist the SK attack, the improved scheme as well as the original scheme can be completely bro by the conspiracy of (n+1) entities with overwhelming probability

Index Terms
Inspec

Controlled Indexing
cryptography   matrix algebra   probability

Non-controlled Indexing
ID-based system   SK attack   identity-based key sharing system   key preparation
multiaddress communication   trusted centre

Author Keywords
Not Available

References

No references available on IEEE Xplore.

Citing Documents

No citing documents available on IEEExplore.

◄ View TOC | Back to Top ▲

Help   Contact Us   Privacy & Security   IEEE.